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PATENT Case No. 10519/30

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Vivek Subramanian et al.)) Group Art Unit:
Serial No.: Not yet assigned Filed: Herewith For: VERTICALLY STACKED FIELD PROGRAMMABLE NONVOLATILE MEMORY AND METHOD OF FABRICATION) Examiner:))))))
Commissioner for Patents Washington, D.C. 20231	
PRELIMINARY AMENDMENT	
Dear Sir:	
Prior to commencing the examination of the above-referenced application, please	
enter the following amendment.	
IN THE CLAIMS:	
Please cancel claims 1-94.	
Please add the following new claims:	

(9 (3)

5.
(Now) A process for forming a state change element in

1. (New) A process for fabricating a state change element in a 3-D semiconductor memory device comprising the steps of:

forming a semiconductor layer; and

oxidizing at least a portion of the semiconductor layer in a plasma to form an oxide antifuse layer overlying the semiconductor layer.